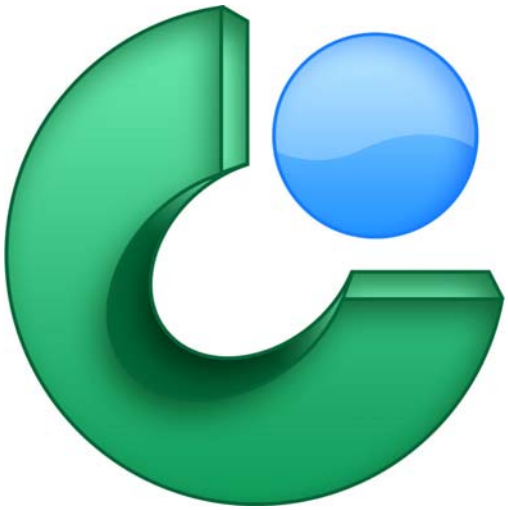
Spb Phone Suite User Manual



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Overview

Spb Phone Suite offers phone management capabilities that are lacking in many Windows Mobile phones. There are profiles, call filtering, missed call notifications, ability to reject calls and reply with SMS, photo speed dial and more.

Software Features

Profiles

This feature allows you to set up different phone and system settings into profiles. Every profile contains a host of settings such as changing Bluetooth, WiFi, cell phone connectivity, adjusting backlight, ringtones and speaker volume. There are settings for Normal, Silent, Loud, Custom and several settings that will automatically move to a different profile when required. There are Headset, Car, Meeting, Cradle and Time-Based settings. Each one is customizable and can be manually selected from the Today screen as well as being automatically set.

Missed Call & Unread SMS notifications

This feature notifies you when you miss calls and have unread SMS messages. You can configure the notifications to vibrate, sound and have repeat reminders of the missed call or missed messages.

Call Filtering

This feature allows you to add unwanted calls to be added to your black list with just a few taps. There are four modes for Call Filtering; accept all calls, accept all but those on the black list, accept identified list calls only and ignore all calls.

Reject & Reply with SMS

This feature rejects an incoming call by sending an SMS to the person whose call was just rejected by you. This lets the other person know that you are busy at the moment or you are in a meeting.

Photo Speed Dial

This feature allows you to place your most frequently used contacts on the Today screen and configure it to show up to 14 selected contacts. Instead of using an actual photo you can choose from one of the installed Spb Avatars. This lets you have a unique image for every contact even if you don't have a photo.

Customizable Today Plug-In

The Spb Phone Suite main interface is a Today plug-in, which can be configured to a single line, two lines, or photo contact only. It also integrates well with Spb Mobile Shell and Spb Pocket Plus including a dynamic icon that displays your current profile.

Installation

Installation of the Spb Phone Suite is a very simple process and takes less than five minutes to complete. The following installation guide will help you.

System Requirements

Make sure your system meets the following minimum requirements before installation:

Windows Mobile 5 Phone Edition or Windows Mobile 6 Professional

Installing

After you have *downloaded* the Spb Phone Suite distribution file you should install it to your device. For a successful installation you will need a Pocket PC device attached to your Windows desktop PC. You will also need *Microsoft ActiveSync* software in order to install Spb Phone Suite to your device.

When you run the software installer on your desktop PC it will ask you to accept the license agreement and will start the installation program. You will be prompted for the location where you want the software to be installed.

Note: Microsoft ActiveSync works only with Windows XP SP2 or earlier. If you have Windows Vista, your synchronization settings will be managed through the Windows Mobile Device Center. Windows Mobile Device Center is available through the *Windows Mobile Device Center page*.

Registration

You will be able to use Spb Phone Suite until the end of the trial version period of 15 days from the first installation. If you have not registered Spb Phone Suite within this timeframe, you will need to do so to continue using it.

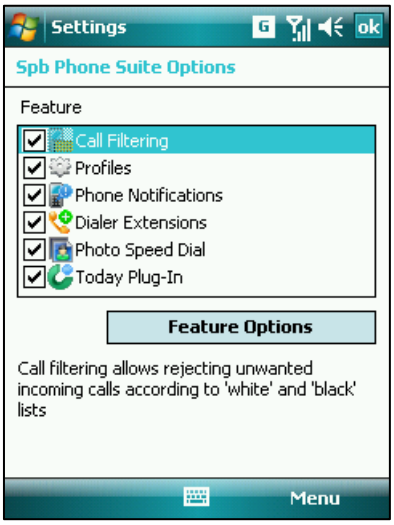
To obtain the serial number you need to *purchase* an Spb Phone Suite software license. You will receive your serial number by e-mail.

Uninstalling

To remove the product from your Pocket PC:

1. Go to **Start menu** > **Settings**
2. Open **System** and tap on **Remove Programs**
3. Select **Spb Phone Suite** from the list and tap on the **Remove** button
4. Choose **Yes** to confirm removing

Configuring Spb Phone Suite



After Spb Phone Suite is installed on your Pocket PC it is ready to use. You can customize the settings and behavior(s).

Spb Phone Suite Settings

You may customize Spb Phone Suite to suit your needs. To begin, tap-and-hold anywhere in the Spb Phone Suite Today plug-in area and select **Options...** from the context menu. The options screen allows you to choose which modules to enable or disable using the check mark next to their icons. Highlighting an item by tapping on it enables the **Feature Options** button, allowing you to change the options for the chosen modules.

Call Filtering

Spb Phone Suite adds to your device the ability to filter unwanted calls. There are four modes for Call Filtering:

- **Accept all calls**: This is the normal mode which allows all incoming calls with no filtering.
- **Accept all but black list**: In this mode, incoming calls will be dropped and redirected to voicemail for the callers on the black list, while all other calls will be accepted. The black list rejected calls will be added to the call history and the missed call notification files.
- **Accept white list only**: In this mode, only calls from your white list (Accepted and known callers) will be accepted and any other calls will be dropped. This mode can be very useful in many situations such as in the case of a parent who is in a meeting but still wants to receive calls from their children. While other calls will go straight to voicemail.
- **Ignore all**: This mode rejects all incoming calls and goes straight to voicemail. The phone will stay on only for data access. The rejected calls will be added to the call history log and the standard missed call notification will appear on the Today screen.

Note: When adding numbers to the black list or the white list, wildcards are allowed. Use '?' for any digit and '*' for any sequence of digits or other symbols appropriate for phone numbers.

Tip

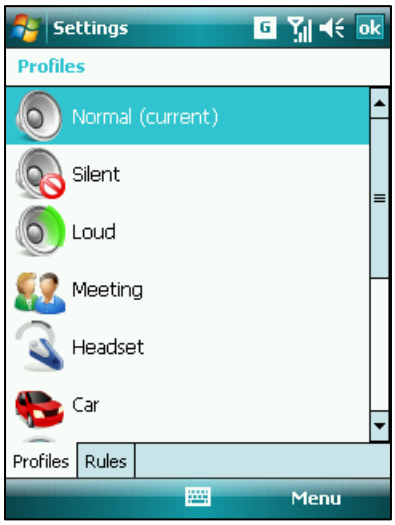
You can also add contacts numbers to the black or white list from the call history. Tap-and-hold on a contact and select: Add to black or white list from the context menu.

Profiles

This option allows you to apply different phone and system settings at one moment. Each profile is customizable and can be manually selected from the Today screen as well as automatically set. In this dialog two tabs which you can use to adjust the profiles settings and rules.

Profiles Tab

In this tab you can adjust the predefined profiles or create your own profiles. From the **Menu** soft key you can perform the following commands:

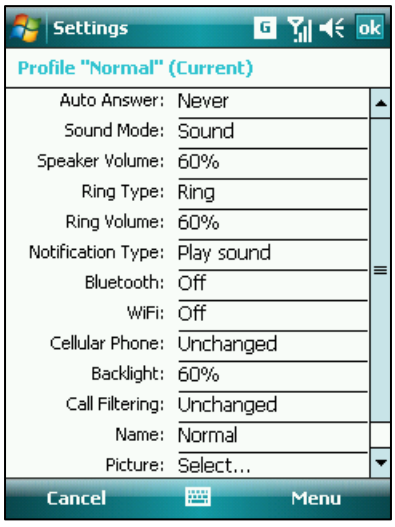


- **Reset Profile to Default**: All settings will be returned to the default values and your changes won't be saved.
- **Reset All Profiles to Default**: All of your profiles settings will be returned to the default values and your changes won't be saved.
- **Add Profiles**: You can create as many new profiles as you want.

Tap-and-hold to open the profile context menu where you can perform the following commands:

- **Reset Profile to Default**: All settings will be returned to the default values and your changes won't be saved.
- **Move Up**: To move the selected profile up in the list.
- **Move Down**: To move the selected profile down in the list.
- **Remove Profile**: To remove the selected profile from the list.

Tap on the profile to open its settings. Each profile includes the following settings:



- **Auto Answer**: Enable the auto call answering by selecting a suitable time to answer from the drop-down list.
- **Sound Mode**: You have three modes to choose from Sound, Vibrate, or Silent.
- **Speaker Volume**: Select your preferred speaker volume level.
- **Ring Type**: Set the ring/vibrate notification settings.
- **Ring Volume**: Set the device ring volume.
- **Notification Type**: Set the notification type for SMS, MMS, Voice mail, and E-mail. You can have the same settings for all events or select different type for each one. The notifications types are: Unchanged, Off, Play sound, Vibrate, or Vibrate and play.

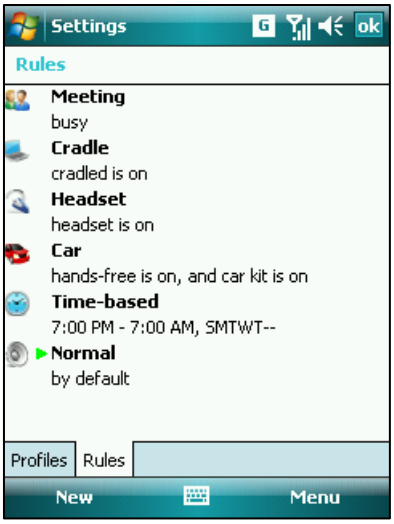
- **Bluetooth**: Select the behavior of the Bluetooth for the selected profile. Choose **Unchanged** if you want the Bluetooth connection to remain unchanged even after switching to this profile. Select **On (discoverable)** to be seen by other Bluetooth devices.
- **WiFi**: Select the behavior of WiFi for the selected profile.
- **Cellular Phone**: Choose the behavior of the phone function for the selected profile.
- **Backlight**: Select the desired screen backlight level for the selected profile.
- **Call Filtering**: Select your call filtering mode for the selected profile from the list. See Call Filtering for more information about call filtering modes.
- **Name**: Specify the name of your profile here.
- **Picture**: Change the icon of your profile
- From the **Menu** softkey you can perform the following commands:
    - **Reset Profile to Default**: All settings will be returned to the default values and your changes won't be saved.
    - **Import Current Settings**: All of your device current settings such as ring volume, Bluetooth status, backlight level, etc… will be imported to the profile.

Note: Make sure when changing the profiles settings to set the value "Unchanged" in the other profile, otherwise switching from this profile may leave this value unchanged. For example, if the WiFi is set "On" in "Time based" profile, then switching back to the "Normal" profile will not turn it off if the WiFi value is set to "Unchanged".

Rules Tab

In this tab you can adjust the automated profiles rules. These rules will switch your profiles automatically based on different events (e.g. the profile *Cradle* can be activated automatically whenever you cradle your device). When two or more of these events occur simultaneously, (for example, *Meeting* + *Headset*) then the profile with a higher priority is activated. Profiles are grouped by priority in descending order. You can change the order as well as disable or enable any profile rule from its context menu.

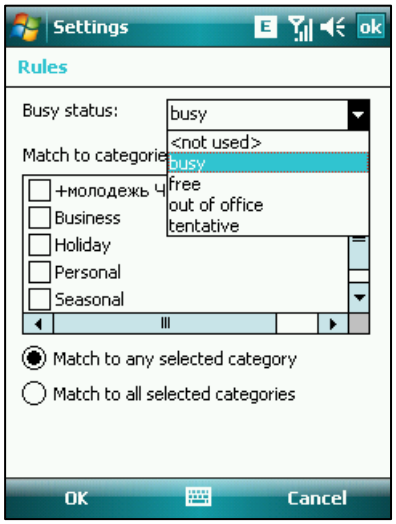
The automated rules are:

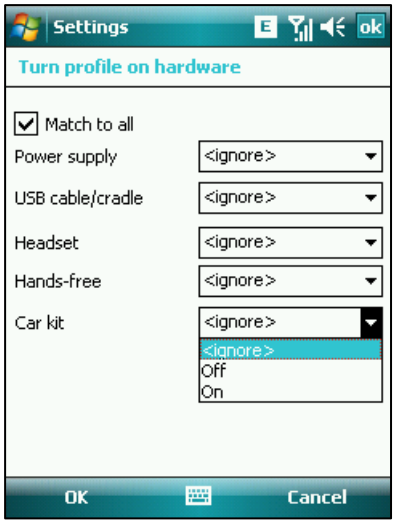


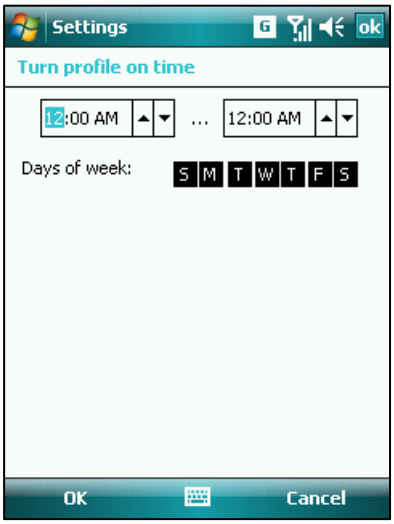
- **Appointment Rule**: This rule works according to your appointment status. In the rule settings you can specify the status and the categories in which the appointment rule will be activated. The appointment with status "busy" is used as the default rule (applied to all categories).
- **Hardware Rule**: This rule works according to your hardware status. In the rule settings you can select one or more of the hardware plugs choices. When the selected plug is matched, the profile using this hardware rule will be activated.
- **Time Rule**: This rule works according to your days and time status. In the rule settings you can select the time interval and the days in which the profile based on time rule will be activated. Note that if a day is in

black it is selected, if white deselected.

- **Normal Rule**: This rule works according to the other rules status. The profile will automatically switch back to the "Normal" or to the selected profile when the other rules are not valid any more.







The predefined automated profiles are:

- **Meeting**: This profile is based on the appointment rule which is activated when you have an appointment with status "busy".
- **Cradle**: This profile is based on the hardware rule which is activated when you cradle the device.
- **Headset**: This profile is based on the hardware rule which is activated when Bluetooth headset is attached.
- **Car**: This profile is based on the hardware rule which is activated when Bluetooth hands-free and Bluetooth car kit are attached.
- **Time-based**: This profile is based on the time rule which is activated during the defined time periods. For example on Friday night, you would like the “SILENT” profile to be active from 11:00 pm until 10:00am.

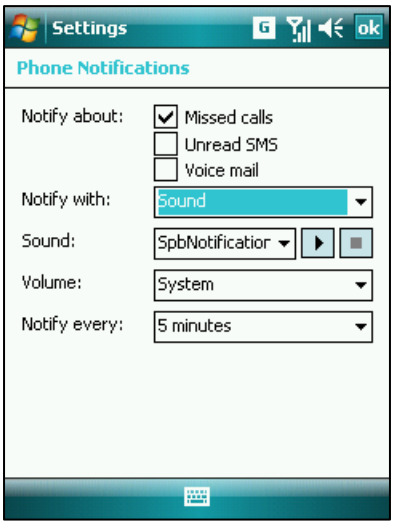
You can perform the following commands in the rules tab:

- To add a new rule tap the **New** soft key and select the rule type.
- In order to enable or disable any of the automatic profile rules, just tap-and-hold on it and select **Enable Rule** from the selected profile context menu. You will see a *pause* icon next to the profile icon when the rule is disabled and a *play* icon when the rule is active.
- From the main menu you can remove all automated rules, create the defaults automated rules, and refresh the rule list.
- Deletion of a profile deletes all related rules. Tap **Create Defaults** to create the defaults automated rules. The rule will be assigned to the Normal profile instead of the deleted default profile (e.g. if 'Meeting' profile has been removed, an appointment rule will be assigned to the “Normal” profile).

- The automatic profiles works only when the Rules are enabled. To switch between the automatic and manual modes, go to Spb Phone Suite Today plug-in and tap **Enable Rules**/**Disable Rules** button in the profiles pop-up list. When the automatic mode is enabled you will see a mark on the active profile icon.
- You can assign one rule or more to one profile. When the rule you had assigned to the profile occur the profile will be automatically activated. The profile will automatically switch back to the "Normal" or to the selected profile when the other rules are not valid any more.

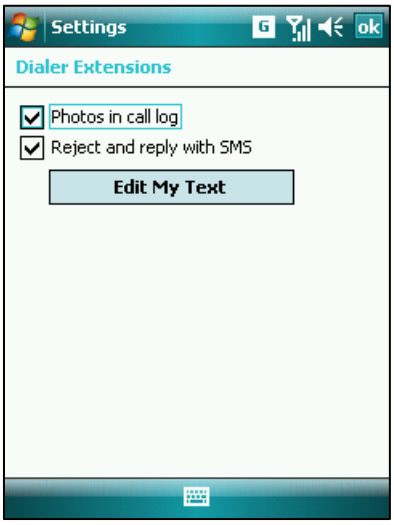
Phone Notifications

The Phone notifications option lets you configure repeating notifications for unread SMS and or missed calls. You can configure whether you want sound and or vibrate, the sound (if sound is selected), volume and how often the notification will occur.



- **Notify about**: Select which notification you want to configure Unread SMS, Missed Calles, and both.
- **Notify with**: Choose whether to be notified with sounds and or vibrations.
- **Sound**: Choose the sound for the notification from the drop-down menu. Preview the sound by tapping the play button.
- **Volume**: Select the volume of the selected sound.
- **Notify every**: Select the notification frequency 1, 5, 15, or 30 minutes.

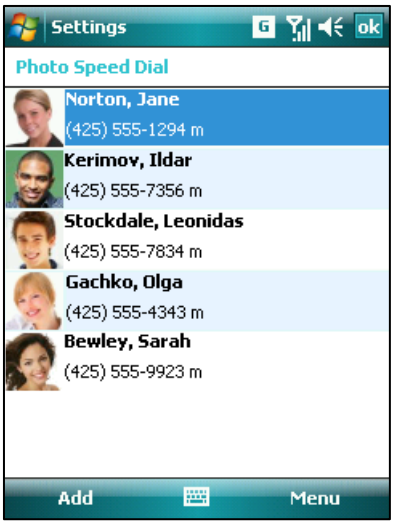
Dialer Extensions



Dialer extensions option gives you the ability to send a pre-defined text message to calls you rejected or missed. When you get a call, tap on **Ignore** and you are prompted if you would like to send a message. If you tap **Yes** you are presented with a list of messages to select from.

- **Photos in call log**: With this option selected, Spb Phone Suite will substitute the original Pocket PC phone call log with a new, more advanced log. This log also shows photos of your contacts. To return to using the standard call log, just unselect this option.
- **Reject and reply with SMS**: Select this option to enable this feature. When selected, just tap **Edit My Text** to edit the text that will be automatically sent when a call is rejected.

Photo Speed Dial

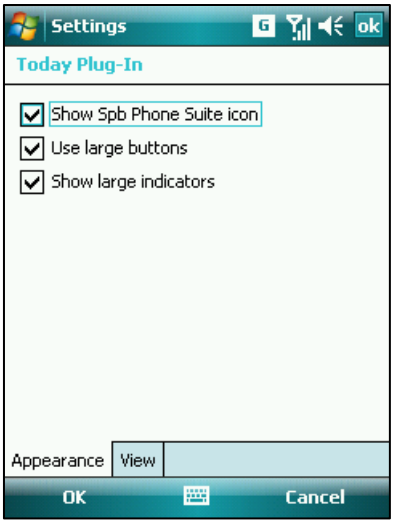


With this option you can manage the list of photos used for speed dialing from the Today plug-in of Spb Phone Suite. To add a new photo contact to the list, just tap **Add**. You will then be able to see the list of all your contacts to select from. You can add up to 14 contacts to this list. From the **Menu** soft key you can Edit, Remove, Remove all, Move Up, Move Down, show Confirm Dialing message, and Show Tooltips under the contact photo.

Today Plug-In

In this dialog box you can configure Spb Phone Suite Today plug-in settings. You have two tab options: tab appearance and view:

Appearance



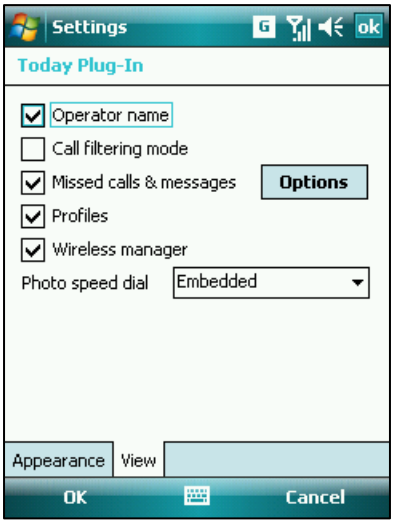
In this tab you can configure the appearance of the Today plug-in.

- **Show Spb Phone Suite icon**: When selected, the plug-in will include an icon for fast access to the Spb Phone Suite options. You can save some screen real estate by unselecting this option.
- **Use large buttons**: When selected, the Today plug-in will show large buttons. Large buttons are more preferable when you use your stylus. On the other hand, smaller buttons will save screen real estate and are handier for the hardware button control.
- **Show large indicators**: When selected, the Today plug-in will contain large indicators, such as missed

calls, unread emails, etc. You can save some screen real estate by disabling this option.

View

In this tab you can specify which items to display on the Today plug-in.



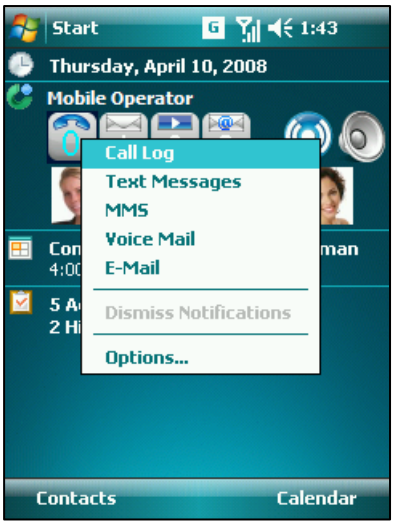
- **Operator name**: When chosen, the plug-in will display the currently chosen mobile operator's name.
- **Call filtering mode**: If selected, you will be able to quickly change the filtering mode right from the Today plug-in. Otherwise you can do it from within program options.
- **Missed calls & messages**: If selected, the plug-in area will display the count of your missed calls, unread SMS, unread MMS, unread VMail, and unread E-Mail.
    - **Options**: Tap this button to select the counters that you want to display on the Today plug-in. You can also choose the default e-mail account.
- **Profiles**: If selected you will be able to quickly change the current profile right from the Today plug-in.
- **Wireless manager**: If selected, you will see a special icon for the wireless manager. By tapping this icon you will be able to turn on or off your device wireless connections: Phone, WiFi, Bluetooth, and flight mode.
- **Photo speed dial**: Select the behavior of the photo contacts on the Today plug-in:
    - **Drop-down**: All your photo contacts will be hidden in a small icon on the plug-in. You can open the list of photo contacts by tapping this icon.
    - **Embedded**: All your photo contacts will be displayed on the Today plug-in area.
    - **Disabled**: No photo contacts will be displayed on the Today plug-in.

Using Spb Phone Suite

Spb Phone Suite has easy to use functions and tools. This chapter contains all the information you need to be able to use all of the Spb Phone Suite powerful features.

Today Plug-In Views

Spb Phone Suite main interface is a Today plug-in, which can be found only in the Today items list. You can configure it for many different views from the options. These views include single line, two line, only photo speed dial and more. The default view shows several indicators with information about the mobile operator name, missed calls, unread messages, a profile switch button, a wireless manager button, and a photo speed dial control. You can add Call filtering mode switcher to the Today plug-in from these options. You can also choose which items to display, select large or small icons, and hide or show the photo speed dial menu depending on your usage habits.

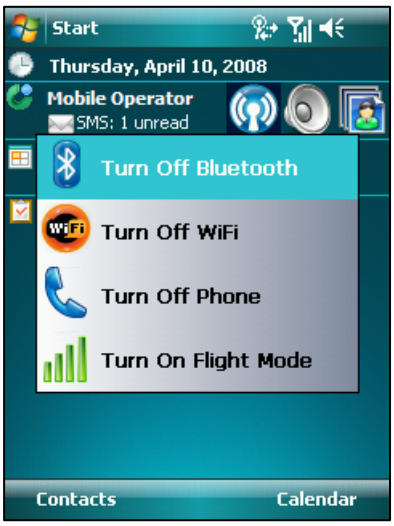


Spb Phone Suite Icon

On the left upper corner of the plug-in you will see the Spb Phone Suite icon. Tapping on this icon will open the Spb Phone Suite options screen. When you integrate the Today plug-in into *Spb Mobile Shell* or *Spb Pocket Plus* the icon will be removed.

Spb Phone Suite Indicators

Spb Phone Suite Indicators are a set of icons that shows the number of missed phone calls, unread SMS messages, MMS messages, voicemails (VMail) and the number of unread E-Mail messages. When you tap on any of these icons it will open the corresponding application. Tap-and-hold to open the indicator context menu where you can open the call log, text messages, MMS, voice mail, email, and the options screen. You can also see and dismiss notifications directly from the context menu.



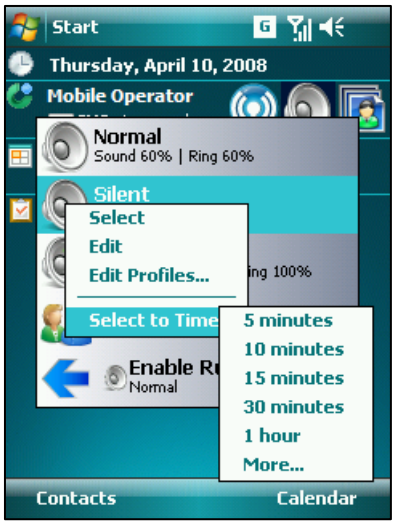
Spb Phone Suite Wireless Manager

The wireless manager allows you to quickly turn on or off your device wireless connections such as Bluetooth, WiFi, Phone, and Flight Mode. Tap on the icon to open the wireless manager and tap-and-hold to open the context menu.

Spb Phone Suite Profiles

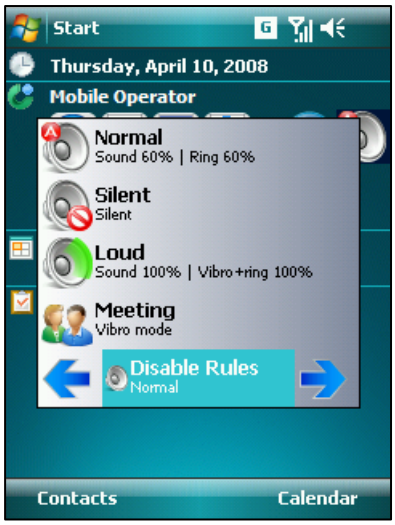
Spb Phone Suite Profiles icon lets you switch quickly between your profiles. The profiles help you control all of your phone settings including Auto Answer, Sound Mode (Pocket PC sounds), Speaker Volume, Ring Type, Ring Volume, Notifications (configure different sounds for each type of message), Bluetooth, WiFi, Phone, and Backlight. See page 6 for more details about the profiles settings.

- Tap on the profiles icon and select your profile mode from the popup list.
- Tap on the Profiles icon on the Today screen and select **Enable Rules** to enable the automatic mode which will change your profile automatically based on different events such as plugging in a headset, connecting to a car kit, a meeting time in your calendar with the status “busy”. You will see a mark on the active profile icon.
- When you tap-and-hold on any of these profiles the context menu will be shown where you can edit your profile settings.
- From the profiles context menu you can also activate a certain profile only for a specified time interval. Just set the Silent profile for example before the important meeting for half an hour. After the 30 minute time period you will automatically revert to the Normal mode as you may have done before. You will see a mark on the active profile icon during the time interval.



- The star icon will be displayed on the active profile icon if the profile settings didn’t match the current device settings (e.g. when manually adjusting the backlight level or the device ring volume).

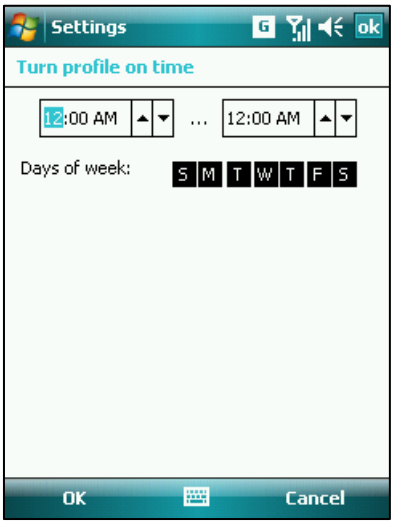
Note: The Car automatic profile may not potentially work due to the devices inability to recognize and distinguish the car kit from the headset when connected.



Example of How to Use Profiles Rules

In this example we will configure the profiles rules to automatically manage your device according to the following scenario:

We need to add a rule to make sure the device stays quiet on the weekend mornings. On Friday night to Saturday morning, we want it silent from 10:00pm Friday until 11:00am Saturday, and on Saturday night to Sunday morning, we want it silent from 11:00pm Saturday until 10:00am Sunday.



To accomplish this you need to:

- Create two profiles (**Edit profiles** > **Menu** > **Add profile**). Name them “Weekend Night1” and “Weekend Night2”.
- Set up these profiles the way you want (volume and ring settings).
- Make your profiles Time-Based rule (**Edit profiles** > **Rules** > **New** > **Time Rule**)
- Tap on "Time-based" and select profile "Weekend Night1", then tap on "time" and select 10:00pm to 11:00am. Deselect the week days except Friday (note that if a day is in black it is selected, if white deselected).
- Repeat for the other profile. Tap on "Time-based" and select profile "Weekend Night2", then tap on "time" and select 11:00pm to 10:00am. Deselect the week days except Saturday.
- Priorities your profiles (**Edit profiles** > **Rules**) tap-and-hold on the profile name (in our case "Weekend Night1/Weekend Night2") and increase/decrease priority. Put your Normal profile first then the others.
- Finally, tap the Profiles icon on the Today screen and select **Enable Rules**.

Spb Phone Suite Photo Speed Dial

Photo Speed Dial allows you to place up to 14 of your most used contacts on the Today screen for fast dialing. Photos can be shown either inside the Today plug-in (embedded) or as a drop-down list that is shown when you tap on the Photo Speed Dial icon. If your contacts have multiple numbers you can configure which number you want to use. To call, simply tap on the contact photo. Tap-and-hold on the contact photo to open its context menu to Call, Send SMS, Edit, Replace with other, Remove, Add, Edit the photo speed dial contact list, and open the options screen. See pages 8 and 9 for more details about the photo speed dial settings.

Reject and Reply with SMS

When rejecting an incoming call you have the choice to quickly reply with an SMS to the caller. The text for the SMS can be selected from several predefined messages.

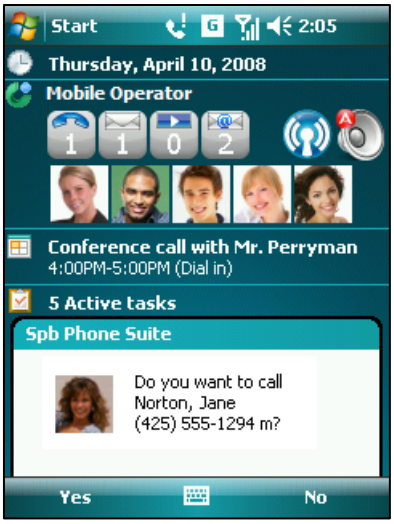


Photo Call Log.

Spb Phone Suite adds photos to the standard call log. This feature significantly improves the call log usability.

Integration with Spb Products

Spb Phone Suite integrates well with *Spb Mobile Shell* and *Spb Pocket Plus* as a tab including a dynamic icon that displays your current profile status.

Technical Support

This chapter contains technical support information. It includes all the information you need to assist you.

About The Trial Version

The trial version of Spb Phone Suite includes all of the features available in the registered version. The trial version expires within 15 days after the first installation. You can use the trial version only to check how Spb Phone Suite works. In order to keep using the software you need to purchase the license. There is no need to re-install the Spb Phone Suite in order to use the full version.

To obtain the serial number you need to *purchase* Spb Phone Suite software license. You will receive your serial number by e-mail. For more information please visit our web site at: http://www.spbsoftwarehouse.com/support/general.html

Before Contacting Technical Support

Please read this section before contacting Technical Support, it includes many common important issues users might face.

- Consult the online help installed with your program. From any of Spb Phone Suite options screens select **Help** menu item from the **Start** menu.
- Refer to the Frequently Asked Questions (FAQs) in the Support section of the Spb Software House Web site. The FAQs may have information and helpful hints that are more current than the User Manual: http://www.spbsoftwarehouse.com/products/phonesuite/faq.html

Q: When I try to turn the WiFi on and off it doesn't work.

A: WiFi implementation is OEM specific, in other words, some devices support WiFi in one way and others in another way. The main difference is in the startup method of the WiFi driver. If the Wireless Manager fails to startup the WiFi then try to start it from the default wireless settings on your device. If it helps, then the Wireless Manager will work after that until next soft reset.

Q: Private calls are not filtered although I've added them into black list.

A: Some devices and/or mobile operators do not identify private incoming calls (with hidden or unavailable phone number). And others have a delay between starting a call and its identification. Thus, we have two choices how to process unidentified calls:

- Either to wait for identification (conservative policy).
- Or to treat unidentified as private (aggressive policy) Conservative policy doesn't drop private calls if they are blacklisted.

Aggressive policy may drop white listed calls if private calls are blacklisted. To specify the policy, use:

[HKCU/software/Spb Software House/Spb Phone Suite/CallFiltering] TweakPrivate : DWORD

0 - Conservative (default)

1 - Aggressive

Q: Phone numbers written in local format, (i.e. (city)-phone for US, 0-city-phone for UK, 8-city-phone for Russia) are not filtered, when my operator shows a phone number in the international format +country-city-phone, and vice versa. There is the same issue for domestic phone numbers (without country and city code).

A: Yes, we still haven't implemented a smart enough algorithm that can safely match all the variety of formats, including those customized by mobile operators. Matching the last 6 digits may tell the system to drop similar calls from different cities. Thus, we **recommend** adding numbers in the black/white list in same manner your mobile operator does or use * and ? Wildcards.

Contacting Technical Support

Please take advantage of one of the Spb Software House free technical support options:

- Choose the appropriate category for your question and submit it to our support team at: http://www.spbsoftwarehouse.com/products/phonesuite/support.html
- Ask your technical question or post your feature request in the forum to get a quicker reply directly from the developer team. Solutions to your problems are available 24 hours a day at no cost on the Spb Club web site. You must first register as a member before using Spb Club web support: http://www.spbclub.com/forum/

  Please include the following information to help us isolate the problem:

  1. The type of the device that you are using.
  2. The software name and version number. Select **Menu** → **About...** to view the software name and version number (example: Spb Phone Suite, version 1.3, Build 1409).
  3. Any error messages that accompany the problem.
  4. A brief description of how we can recreate the error.
  5. Your name and the preferred contacting method.